

DEPT. OF TRANSPORTATION  
DOCKETS

[4910-13-U]

DEPARTMENT OF TRANSPORTATION

2003 SEP 16 P 12:56

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2003-NM-245-AD]

RIN 2120-AA64

Airworthiness Directives; Boeing Model 737-100, -200, -200C, -300, -400, and -500

Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This document proposes the adoption of a new airworthiness directive (AD) that is applicable to all Boeing Model 737-100, -200, -200C, -300, -400, and -500, series airplanes. This proposal would require repetitive inspections for cracks in the fuselage skin, doubler, bearstrap, and frames surrounding the main, forward, and aft cargo doors; and repair of any cracking. This proposed AD also would require inspections of certain existing repairs for cracking, and related corrective action if cracking is found. This action is necessary to find and fix fatigue cracking in the fuselage skin, doubler, bearstrap, and frames, which could result in reduced structural integrity of the frames, possible loss of a cargo door, and consequent rapid decompression of the fuselage. This action is intended to address the identified unsafe condition.

DATES: Comments must be received by [insert date 45 days after date of publication in the **Federal Register**].

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2003-NM-245-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

Comments may be inspected at this location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays. Comments may be submitted via fax to

JAA-2004-19003-3

CONCURRENCES
ROUTING SYMBOL 114
INITIALS/SIGNATURE D. Wilson
DATE 6/3/04
ROUTING SYMBOL 1205
INITIALS/SIGNATURE [Signature]
DATE 6/4/04
ROUTING SYMBOL 1005
INITIALS/SIGNATURE [Signature]
DATE 7/29/04
ROUTING SYMBOL AEG
INITIALS/SIGNATURE
DATE
ROUTING SYMBOL 7
INITIALS/SIGNATURE [Signature]
DATE 8/17
ROUTING SYMBOL 101
INITIALS/SIGNATURE [Signature]
DATE
ROUTING SYMBOL 100
INITIALS/SIGNATURE [Signature]
DATE 8/26/2004
ROUTING SYMBOL 114
INITIALS/SIGNATURE [Signature]
DATE 8/27

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